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PTO/SB/05 (08-00)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION

Please type a plus sign (+) inside this box

Specification [Total Pages 4] [Interpretation [Total Pages 4] [Interpretation for the second for

- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D

- Reference to sequence listing, a table,

or a computer program listing appendix

- Background of the Invention

- Brief Summary of the Invention - Brief Description of the Drawings (if filed)

Drawing(s) (35 U.S.C. 113) [Total Sheets 3]

Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)

DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR

[Total Pages 3]

Applicant claims small entity status.

- Descriptive title of the invention

See 37 CFR 1.27.

- Detailed Description

- Abstract of the Disclosure

1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76

- Claim(s)

5. Oath or Declaration

Prior application information:

Name (Print/Type)

UTILITY	Attomey Docket No. SIP-116-A
PATENT APPLICATION	First Inventor Takaaki Nagai etd
TRANSMITTAL	Title Detection Method And Position
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. ELLG99773434US
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
1. Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

Nucleotide and/o	or Amino Acid Sequence <u>S</u> ub <u>mi</u> ssio
(if applicable, all	necessary)
a. Comput	er Readable Form (CRF)
 b. Specification 	Sequence Listing on:

i.□ CD-ROM or C	CD-R (2 copies); or	
ii.□ paper		

<u> د ل</u>	Statements verifying identity	of above copies
A	COMPANYING APPLICA	ATION PARTS
9.	Assignment Papers (cover sh	eet & document(s))
10.		Power of

		(when there is an assignee)	
I	11.	English Translation Documen	nt (if applicable)
I	12.	Information Disclosure	Copies of IDS

	Statement (IDS)/FTO-1443	
13. 🗶	Preliminary Amendment -A	
£ 1	Return Receipt Postcard (MPEP 50)	3)

14.	(Should be specifically itemized)
15.	Certified Copy of Priority Document(s)

Group / Art Unit:

Registration No. (Attorney/Agent)

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7. If a CONTINUING A	PPLICATION, che	ck appropriate box, and supply t	the requisite information below and in a preliminary amendi	ment
r in an Application Dat	a Sheet under 37	CFR 1.76:		
Continuation	Divisional	Continuation-in-part (CIP)	of prior application No.'	_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

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EXPRESS MAIL CERTIFICATE NO. EL699973434US

Our Ref. SIP-116-A

Box Patent Application Assistant Commissioner For Patents Washington, D.C. 20231 26 May 2001

Sir:

Enclosed please find an application for U.S. Letters Patent as identified below:

Inventors:

Takaaki NAGAI, Shinichi MATSUNAGA,

Yoshiaki SAKAGAMI

Invention:

POSITION DETECTION APPARATUS,

POSITION DETECTION METHOD AND

POSITION DETECTION PROGRAM

Claiming Priority from Japanese Patent Applications 2000-157299 filed 26 May 2000 and 2001-124943 filed on 23 April 2001, and including: Specification, Claims and Abstract; Preliminary Amendment-A; Assignment; Declaration and Power Of Attorney; and Drawings - 13 sheets, formal.

Basic Fee	\$710.00
0 claims over 20 x \$18.00	0.00
9 independent claims over 3 x \$78.00	720.00
TOTAL FILING FEE:	\$1430.00

Check No. 1639 for \$1430.00 is enclosed herewith in payment of the filing fee. The Commissioner is hereby authorized to charge any deficiency which may be required during the entire pendency of the application, or to credit any excess paid during the entire pendency of the application, to Deposit Account 50-0744 in the name of Carrier, Blackman & Associates, P.C. A duplicate copy of this sheet is enclosed.

Customer Number 21828 Carrier, Blackman & Associates, P.C. 24101 Novi Road, Suite 100 Novi, Michigan 48375 26 May 2001

Joseph P. Carrier
Attorney for Applicant
Registration No. 31,748

Respectfully submitted

/(248) 344-4422

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Dated: 26 May 2001

JPC/dp enclosures

Danielle Patterson

SIP-116-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

T. Nagai et al.

Serial Number:

Unknown

Filed:

Concurrently Herewith

Group Art Unit:

Unknown

Examiner:

Unknown

Title:

Position Detection Apparatus, Position Detection

Method And Position Detection Program

TRANSMITTAL OF ASSIGNMENT DOCUMENT

Box Assignment Commissioner Of Patents And Trademarks Washington, D.C. 20231

Sir:

In connection with the subject application, applicant encloses an Assignment document for recording in the U.S. Patent And Trademark Office and for return to applicant's undersigned agent.

Also enclosed is a check in the amount of \$40.00 for the Assignment recording fee. All correspondence should be sent to the address as noted below.

Respectfully submitted,

Customer Number 21828 Carrier, Blackman & Associates, P.C. 24101 Novi Road, Suite 100 Novi, Michigan 48375 26 May 2001

Joseph P. Carrier
Attorney for Applicant
Registration No. 31,748

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